UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. DATED

: 6,778,583 B2

: August 17, 2004 INVENTOR(S) : Crawford et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [75], Inventors, delete "McGowen" and insert -- McGowan --, therefor.

Item [73], Assignee, delete "Praire" and insert -- Prairie --, therefor.

Item [56], References Cited, OTHER PUBLICATIONS, "Henry," reference, after "C"

insert -- . --.

Drawings.

Sheet 6 of 6, Fig. 11B, in "Y-Axis Label", delete "uA" and insert -- µA --, therefor.

Column 1.

Line 15, delete "amplifers" and insert -- amplifiers --, therefor.

Line 59, after "R_{FF}" insert -- . --.

Column 2,

Line 4, delete "IEE" and insert -- IEEE --, therefor.

Column 4,

Line 57, delete "N.Y." and insert -- NY. --, therefor.

Column 6,

Line 9, delete "N.Y." and insert -- NY. --, therefor.

Column 7,

Line 65, after "FIG. 7" insert -- . --.

Column 11,

Line 58, delete "soaced" and insert -- spaced --, therefor.

Column 12,

Line 25, delete "aniplifier" and insert -- amplifier --, therefor.

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> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Line 11, delete "and" and insert -- an --, therefor.

Signed and Sealed this

Thirtieth Day of November, 2004

JON W. DUDAS Director of the United States Patent and Trademark Office